

Abstract of the Disclosure

Provided is a distributed constant type filter. In a stacked body formed by stacking a plurality of printed circuit boards, signal line coil patterns on adjacent printed circuit boards face each another and are electrically connected together at both ends, and ground line coil patterns on adjacent printed circuit boards face each other and are electrically connected together at both ends. Accordingly, the distributed constant type filter has an attenuation characteristic superior to conventional distributed constant type filters while having an equivalent circuit completely different to the conventional distributed constant type filters. In addition, attenuation characteristics can be obtained without being greatly affected by a deviation upon a manufacturing process, and a process of manufacturing the filter is simple.